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**To:** Examiner: Wesley D. Markham  
GROUP ART UNIT: 1762  
Confirmation No.: 1482  
(703) 872-9306

**From:** John S. Sensny, Esq.

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**Fax:**

**Pages:** 7 including fax cover sheet

**Phone:**

**Date:** June 22, 2004

**Re:** Casimer M. DeCusatis, et al.  
U.S. Serial No.: 09/976,545  
Docket: FIS920010130US1 (14563)

**CC:**

## RESPONSE TO REQUIREMENT FOR RESTRICTION

Transmitted herewith are the following:

1. General Transmittal Letter (in duplicate);
2. Response to Requirement for Restriction;
3. Certificate of Transmission by Facsimile, dated June 22, 2004 (in duplicate).

**For:**

Applicants: Casimer M. DeCusatis, et al.  
U.S. Patent Appln. No.: 09/976,545  
Filing Date: October 12, 2001  
Our Docket: FIS920010130US1 (14563)

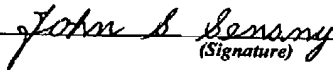
Title: "REAL-TIME PROCESS CONTROL FOR OPTICAL COMPONENT FABRICATION  
USING WAVELENGTH LOCKED LOOPS"

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<b>CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8)</b>		Docket No. <b>FIS920010130US1 (14563)</b>	
Applicant(s): <b>Casimer M. DeCusatis, et al.</b>			
Application No. <b>09/976,545</b>	Filing Date <b>October 12, 2001</b>	Examiner <b>Wesley D. Markham</b>	Group Art Unit <b>1762</b>
Invention: <b>REAL-TIME PROCESS CONTROL FOR OPTICAL COMPONENT FABRICATION USING WAVELENGTH LOCKED LOOPS</b>			
<p>I hereby certify that this <u><b>RESPONSE TO REQUIREMENT FOR RESTRICTION</b></u>  <small>(Identify type of correspondence)</small></p> <p>is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. <u><b>(703) 872-9306</b></u>)</p> <p>on <u><b>June 22, 2004</b></u>  <small>(Date)</small></p> <div style="text-align: right; margin-top: 100px;"> <u><b>John S. Sensny</b></u>  <small>(Typed or Printed Name of Person Signing Certificate)</small>    <small>(Signature)</small> </div>			
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<b>TRANSMITTAL LETTER</b> (General - Patent Pending)				Docket No. <b>FIS920010130US1 (14563)</b>	
In Re Application Of: <b>Casimer M. DeCusatis, et al.</b>					
Application No. <b>09/976,545</b>	Filing Date <b>October 12, 2001</b>	Examiner <b>Wesley D. Markham</b>	Customer No. <b>23389</b>	Group Art Unit <b>1762</b>	Confirmation No. <b>1482</b>
Title: <b>REAL-TIME PROCESS CONTROL FOR OPTICAL COMPONENT FABRICATION USING LOCKED LOOPS</b>					
<p style="text-align: center;"><u>COMMISSIONER FOR PATENTS:</u></p> <p>Transmitted herewith is: <b>RESPONSE TO REQUIREMENT FOR RESTRICTION</b></p> <p>in the above identified application.</p> <p> <input checked="" type="checkbox"/> No additional fee is required.  <input type="checkbox"/> A check in the amount of _____ is attached.  <input checked="" type="checkbox"/> The Director is hereby authorized to charge and credit Deposit Account No. <b>09-0458/IBM</b> as described below.         <ul style="list-style-type: none"> <li><input type="checkbox"/> Charge the amount of _____</li> <li><input checked="" type="checkbox"/> Credit any overpayment.</li> <li><input checked="" type="checkbox"/> Charge any additional fee required.</li> </ul> </p> <div style="display: flex; justify-content: space-between; align-items: flex-end; margin-top: 20px;"> <div style="width: 45%;"> <p><i>John S. Sensny</i> _____ Signature</p> <p><b>John S. Sensny</b> Registration No. 28,757</p> <p><b>Scully, Scott, Murphy &amp; Presser</b> 400 Garden City Plaza Garden City, New York 11530 (516) 742-4343</p> <p>cc: JSS:jy</p> </div> <div style="width: 45%; text-align: right;"> <p>Dated: <b>June 22, 2004</b></p> </div> </div>					
<div style="border: 1px solid black; padding: 5px; margin-top: 10px;"> <p>I certify that this document and fee is being deposited on _____ with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.</p> <p style="text-align: center; margin-top: 10px;">_____ Signature of Person Mailing Correspondence</p> <p style="text-align: center; margin-top: 10px;">_____ Typed or Printed Name of Person Mailing Correspondence</p> </div>					

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PAGE 4/7 \* RCVD AT 6/22/2004 2:49:15 PM [Eastern Daylight Time] \* SVR:USPTO-EFXRF-1/9 \* DNIS:8729306 \* CSID:5167424366 \* DURATION (mm-ss):02-06

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**TRANSMITTAL LETTER**  
**(General - Patent Pending)**

Docket No.  
**FIS920010130US1 (14563)**

In Re Application Of: **Casimer M. DeCusatis, et al.**

Application No. <b>09/976,545</b>	Filing Date <b>October 12, 2001</b>	Examiner <b>Wesley D. Markham</b>	Customer No. <b>23389</b>	Group Art Unit <b>1762</b>	Confirmation No. <b>1482</b>
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Title: **REAL-TIME PROCESS CONTROL FOR OPTICAL COMPONENT FABRICATION USING  
LOCKED LOOPS**

COMMISSIONER FOR PATENTS:

Transmitted herewith is: **RESPONSE TO REQUIREMENT FOR RESTRICTION**

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- ☒ Charge any additional fee required.

**09-0458/IBM**

*John S. Sensny*  
Signature

**John S. Sensny**  
**Registration No. 28,757**

**Scully, Scott, Murphy & Presser**  
**400 Garden City Plaza**  
**Garden City, New York 11530**  
**(516) 742-4343**

cc: **JSS:jy**

Dated: **June 22, 2004**

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